

ABSTRACT

The present invention discloses a method for realize the AAL2 protocol layer, first, setting up a transmit buffering area for the storage of the transmitted data packet, and a receive buffering area for the deposition of the received data packet, accomplishing the AAL2 data exchange utilizing the above-mentioned buffer area arrow at the exchange node of the connection, and accomplishing the processing of adaptation layer protocol and the data transmission between the adaptation layer and application layer in end node; there are differences in Service Specific Segmentation and Reassembly sublayer SSSAR protocol layer for the voice package and the packet data package, which complete the exchanges between the AAL2 layers, and the method has improved the realization scheme of layer of AAL2 protocol further.